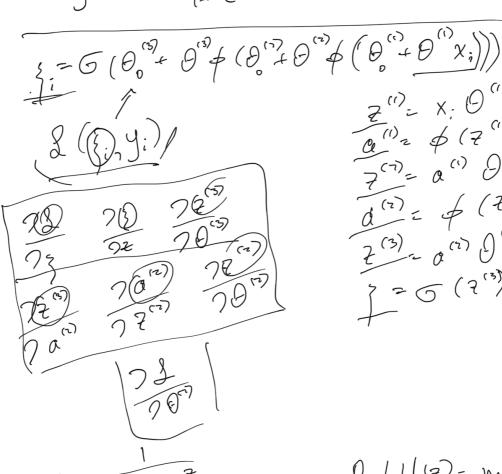
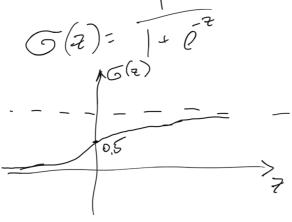
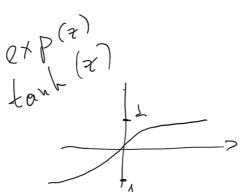
Lect15 - 2020-03-31 - handwritten notes



 $\frac{Z^{(1)} = X \cdot Q^{(1)}}{Q^{(1)} = Q^{(1)}} = Q^{(1)} = Q^{(2)} / Q^{(2)} / Q^{(2)} = Q^{(2)}$



RelU(2) = max (0, 1 RelU



OZ ReLU(2)

 $X \sim N + f$ N - xon-60 0 = 3000 f - xon-60 fuznance = 2X -> X (H) (B") 18 W5 (B")* $N \times (e^{(1)} + 1) \cdot (e^{(1)} + 1) \cdot e$ $\frac{3000}{7} \frac{7}{7} \frac{7}{4}$ $\frac{7}{7} = a^{(2)} + e^{(3)} + e^{(3)} + e^{(3)} + e^{(3)}$ 5 x3 -> 15 $N \times (C^{(7)} + 1) \cdot (C^{(7)} + 1) \times C$ 3000 + (((1)+1) . ((2), + (6(7)). (3, ANN $= P \mathcal{L}(p(x,\theta), y) + ||\theta||$

A Vol

